



APRIL, 96

# THE GARZETTE



VOLUME 3, ISSUE 1

## The President's Pen

By Howie Gould, W4NVF

### The Club As I See It

This month I must address the club as a whole and say that I am pleased as punch that the **GARS** is so well off compared to a few years ago.

I had projected that the club would grow to at least 300 members by the end of 1995 and from the last report from David Adcock, KA4KKF our new membership chairman, we have reached this goal by the end of the fiscal year.

We have worked hard over the past couple of years and the club has now grown into a sizable group of hams with very diversified interests. These hams are finding a lot of interest generated back into the hobby. Many **GARS** members, who have the time and talent to teach, explain, and lead other members are bringing everyone up to date in the many aspects of the hobby. What is this new interest we are running into? Well for one thing, we are receiving a whole new breed of hams that have been testing us out on their scanners, listening to the conversations taking place on the local repeaters and passing judgment on us before they made up their



minds to go for a license. We have middle of the road hams taking a careful look before they join, wondering if this is for real, can a club really be this

good? You bet it can and then some. We have some really good technical people joining us because they are finding an outlet for their hunger for experimentation. We have the old timers loving us because of the helpful bunch we have offering them a ride to the meeting place and sitting with them and chatting about things that only hams can talk about and becoming good friends overnight.

We teach that we should respect each others rights and help each other through tough times no matter whether it is help with a radio, or with just some good old friendly advice, or to greet some new ham on the machine with a friendly hello and welcome to the **GARS**. We don't like to fight at meetings, we would prefer that there was just a nice program to attend instead of business. We like to get out in the good weather and show off our club and

(Continued on page 4)

## GARS Ham Of The Month

Karl Phillips, N4JON

By Pickett Cummins, AD4S

Karl was born and raised in Nashville, Tennessee. He left Nashville after his first year in high school. Karl said that he played in the only High School Marching Band in America with a marching guitar player. His name was Hank Williams, Jr.

When Karl was 13 he came in possession of a portable short wave receiver that he listened to a great deal. One day he heard a very loud signal on his radio that sounded like speech. He spent a lot of time tuning around the loud signal and actually got where he could understand what was being said. He felt sure that who ever was broadcasting must live very near. He took the radio out into the street and began walking down the street.

The further he walked, the louder the signal became. After several blocks he spotted a house that had a big cubicle quad installed. He walked down the driveway until he could actually hear the person that was broadcasting. It turned out to be Milton Fanning, WA4GZZ who had a nice ham shack in the basement of his garage.

Milton and Karl became life long friends and Milton helped Karl get his Novice license. Karl continues to talk to Milton every Sunday morning. Milton is the net control for the Sunday Morning Tennessee Phone Net.

The first call sign that Karl received was

(Continued on page 8)

### Inside This Issue

Meeting Minutes	Page 2
Ham Vent	Page 3
Beginner's Fox Hunt	Page 3
Radio In The Parallel (Almost) Universe	Page 5
The <b>GARS</b> PRO-AM Challenge	Page 6
<b>GARS</b> Grows Again	Page 7
Rookie Radio	Page 10



## THE GARZETTE

THE GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, submit items in ASCII text format by email to [ichapman@intergate.net](mailto:ichapman@intergate.net) or by posting a private message on the SA BBS (770) 236-7372, to Ike Chapman in the GARS conference. Use the Save Attached command and mark the security to receiver only. Art can be accepted in most any graphics format and can be submitted on an IBM formatted disk or via email as a uuencoded file attachment.

Contact the editor for other format compatibility or other means of transfer. Deadline for submissions is the first of each month.

**GARZETTE Editor**

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My thanks to all of them for their help in producing THE GARZETTE.

All correspondence relating to articles posted in THE GARZETTE or for information concerning advertisement rates for THE GARZETTE should be directed to the following address:

Gwinnett Amateur Radio Society

P.O. Box 88

Lilburn, GA 30226

Attn: Newsletter Editor

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## Meeting Minutes

By Bill Ahls, KE4EIH

In attendance: President Howie Gould, W4NVF; Vice President Larry Osborne, KD4QFD; Secretary Bill Ahls, KE4EIH; Treasurer Randy Drescher, AC4PD; Activities Manager Marty Fowler, KE4MLH; News Letter Editor Ike Chapman, KE4GYM; Membership Manager David Adcock, KA4KKF.

The meeting was called to order by President Gould on March 21, 1996, at 19:30 local time at the Gwinnett Justice and Administration Center in Lawrenceville.

All members and visitors were invited to introduce themselves with a total of 56 persons signing the meeting log.

The minutes for the February meeting were approved as published in the GARZETTE.

Randy Drescher, AC4PD presented the Budget Report, the Balance Sheet, and the GARS Cash Flow Report with summary details and answered all questions for acceptance by the membership.

Don Button, AJ1T led a discussion of repeater remote location pros and cons. The primary comparison was between Rockbridge and Snellville sites. The elevation of the Rockbridge site is 1120 feet comparing to the Snellville site elevation of 1150 feet and other topographical features of the two locations for Gwinnett county. Security and RF interference were discussed in some detail. Two-meter, 440 and packet concerns were brought out by the membership at large.

Motion was made and carried to offer East Atlanta LAN the option of Lawrenceville, or Rockbridge site collocation. This came about as the Snellville site is under county contract construction and

will not be secure for some months.

Announcement was made for the Atlanta Radio Club hamfest on June 8 and 9 with GARS support as last year.

James Baker, KR4XY is seeking volunteers to help with the Hog Mountain Century Bike Ride on May 19, 1996.

Charles Robison, AD4MI announced a new class for General theory license upgrades to start April 10, 1996.

Ike Chapman, KE4GYM mentioned the GARZETTE ham of the month editor is needed. Karl Phillips, N4JON volunteered to talk to Ike about the position.

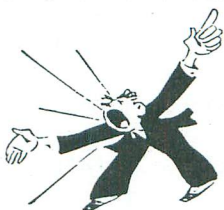
David Adcock, KA4KKF presented 20 new applicants for membership in GARS. A motion was made and seconded to accept the applicants as presented and passed without opposition. The new members of GARS are: Steve Rowe, KA5MTE; Mark Pratt, KD4VHS; Dale Richardson, KE4YDA; Robert Cates, KF4GUO; Kevin McClure, KF4HFN; Carter Woods, KF4HLF; Nova Whatley, KF4HLG; Larson Watts, KF4HLH; Sharon Jewell, KF4HLI; Thomas Haley, KF4HLJ; Jeff Glasscock, KF4HLK; Gus Blackelant, KF4HLL; Michael Campbell, KF4HLM; Don Broda, KETFC; Ken Paige, KI4XY; Ed Pierce, KT4EZ; Karl Phillips, N4JON; Greig Ripple, WA4AAP; Tommy Moon, WD4E; and Ron Langston, WE5O.

The ticket raffle was won by Carlton McPherson, WA4ZUW.

The meeting was adjourned at 21:45 local time by President Gould.

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## THE HAM VENT

As a new ham I find myself wondering why the use of the word "handle" is used to identify people. Various Bulletin Board Services (some which are global) ask you for a 'Handle' as to imply that you may not wish to be completely unmasked. I've heard it was picked up by the CB'ers from Hams many years ago. Regardless of where it originated from or was used, it seems silly to use, "My Handle is...", when it really sounds like it is meant for a covert or an alias name.

Signed: I'm a little tea pot short and stout, here is my HANDLE....

How about getting the 440 machine up and running so the "rest of us" have repeater to use.

I would like to see a 90 second timer put on the repeater during the "drive time." Other repeaters in the area have such a timer to keep the long winded folks a little more in check.

*This column is intended to allow GARS members to express themselves on various topics anonymously. The views expressed here do no represent the views of the editor or the executive committee of GARS. Submissions for this column can be made through the regular channels as described on page two or can be submitted via written message to the GARS mailbox marked Attn: Newsletter Editor. All submissions are subject to editorial discretion and the editor reserves the right to reject any and all submissions.*



## BEGINNER'S FOX HUNT

Meet rain or shine at the Hardee's on West Pike Street in Lawrenceville at 8:00 AM on Saturday, April 20th.

The fox hunt will be a VHF-FM car hunt. Bring your beams, aluminum foil tubes, trash can lids, compass and a map of Gwinnett County.

You can work solo or as part of a team.

Suggested reading:

*ARRL Handbook*

*Transmitter Hunting, Radio Direction Finding Simplified*

Both books are available at HRO.

If enough interest is shown for this event a follow-up hunt will be held in May. This will be a warm up for the fox hunt to be held at the July **GARS** picnic.

For further information contact:

David Adcock, KA4KKF  
(770)963-5767

or

Eddie Foust, WD4JEM  
(770) 339-4886



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## The President's Pen

*(Continued from page 1)*

it's fine operators, especially during field days. We enjoy helping people in trouble during and after a bad storm, and we are always there helping someone find their way throughout the county.

These are only a few of the qualities I find in the **GARS**, there are many more too numerous to mention. You can't help but like being part of a club like this and I welcome all the many new members voted in at the last club meeting in March. Say hello to them whenever you hear their call on the machine or at the next club meeting hold out your hand in welcome and tell them they found a home. Remember that once you were a regular Joe out there not knowing beans about ham radio and there was not a no code program then either. You know how controversial the Morse code is, you can get into a real bang me out conversation on this subject. But I know it is not necessary because everyone is welcomed into the hobby no matter where their individual interests lie. It is up to all of us to be an Elmer to these new folks, who are no different in their wants and needs as we were many ham years ago. You old timers who just joined can contribute to the advancement of the hobby by sharing your talents with these new hams and who knows, one of us old birds like myself could learn a new trick or two from your experiences.

I was disturbed recently when I saw a HRO bulletin board piece that was brought to my attention by Steve Rowe, KA5MTE, one of our new members. My first reaction was to have the store manager get involved but after some discussion we decided to take it down. It was a letter from REACT, a local CB group, telling how easy it was to get a ham ticket and use the ham bands for free telephone and business calls and save a lot of money.

This of course is against all FCC rules but this REACT leader was using HRO and I hope not bulletin boards around Atlanta as well to promote false misleading information. The pitch he is giving can lead many a innocent bystander into a lot of serious trouble with the FCC as well as all of us who are in the hobby for what we can learn about radio and other facets of the hobby. Please, if you see any of this around the area or have information on any of this starting, collect as much information as you can so we can address it. Lets stomp out this virus before it infects too many people.

Our last meeting at the Gwinnett Justice and Administration building produced some interesting results and I want the membership to pay close attention to this. It is a regulation that when using county property we refrain from passing any kind of money. I am not sure at this point whether or not we can pass membership dues which presents a problem that will have to be addressed by the executive board and resolved before the next meeting. We may have to change how we do things but I do not see this as a big problem. I am sure we will have plenty of fresh ideas to pick from to solve this problem.

Marty Fowler, KE4MLH has to be commended again for taking off with the Fort Yargo picnic reservations. Please help Marty if he asks for help because he is one great guy. Joe Biddle, AD4PZ has also taken off with the field day program and he would appreciate all the help he can get especially when it comes time to find the operators and equipment to run it. David Adcock, KA4KKF is always in there pinch hitting every way he can and is slowly catching up with the membership. He has a big job to do this time of year so please make him happy by renewing your membership early. Jim Baker, KR4XY our new PR guy is also planning some good coverage for

the **GARS** and we should be in the spotlight once he gets rolling. We have a great team out there in the committees. We should not overlook David Schulte, KT4NK our TVI committee chairperson, Cheryl McClure, AE4HN our Rookie Radio chairperson and Charles Robison, AD4MI our awards chairperson. You should also be aware of one heck of a VP in Larry Osborne, KD4QFD who organizes many an event for us and does a lot of work boosting the **GARS** as well as all of the above mentioned. Last but not least is my good friend Ike Chapman, KE4GYM whom without his support and encouragement during his terms as Secretary I don't believe my job would have been so easy to do. He has taken on the newsletter editor and he will deliver one of the best if not greatest radio club newsletters around.

The Atlanta Hamfest is creeping up fast folks and Charles Robison, AD4MI is heading up the security force for that event. We will be needing a lot of help and I mean help. You need to sign up early for this. Please respond to our call for help won't you? It is my understanding that Charles has started a sign up sheet and does have a few names on it at this writing. The whole purpose of this is to get an early start on this big job we have to do so that when that date arrives we will not have to scrape and scrounge for some help at the last minute. So look at your calendars and try to keep the weekend of June 8 and 9 open so you can volunteer a few hours.

Field Day will be upon us soon and you need to give serious consideration to staying up over the fourth weekend in June and operating a station for a few hours or more and pitching in with some good old labor when required. The food committee will need help as well as the field day chairman so volunteer early.

*(Continued on page 5)*



## The President's Pen

(Continued from page 4)

Randy Drescher, AC4PD our new treasurer is getting our books in order and doing a great job. He is also working on renewals for the ARRL so we don't lose the benefits we so deserve. Please remember to renew your ARRL membership with us by sending in your renewal form and the proper amount made out to the GARS. If you are joining the ARRL, you should also send in your new membership application to the ARRL to us with the check made out to the **GARS**. We will make out a cover sheet and deduct the allowable amount from the total for the GARS as required and forward your renewals and new membership to the ARRL. This is just another benefit of being affiliated with the ARRL. *(Editor's note: To maintain our status as an ARRL affiliated club and a Special Service Club we must have at least 51% of the voting members as ARRL members, please keep this in mind and sign up for ARRL membership.)*

I hope to see most of you at the next meeting. Bring a friend or two and come and enjoy our social dinner before the meeting at Ryan's Steak House on West Pike Street in Lawrenceville. We eat there between 5.30 to 7.00 and then head over to the meeting at the Justice and Administration Building.

73

Howie W4NVF

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### Random Ramblings

"If a woman has to choose between catching a fly ball and saving an infant's life, she will choose to save the infant's life without even considering if there are men on base."

>>>Dave Barry

## Radio In The Parallel (Almost) Universe

By Larry Osborne, KD4QFD

HF has been a little sparse lately, but when you get the time to play, you play. So, there I was, slowly turning the tuning knob on my HF rig one night, listening for DX, Missouri, heck anything!

Wait, where did this lid come from? "QC - QC - QC - THIS IS TLR8 CALLING QC - QC- QC" Well, obviously someone from some little island in some distant ocean, who just figured you could get on the radio and talk to the big guys. But, he is the only one on the bands, and though it is against the rules to speak to an unlicensed radio operator, here is my chance to straighten someone out - where is that radio ranger badge anyway? I 'll tell him what proper Q signals are.

"TLR8, THIS IS KD4QFD, DO YOU COPY?" "KD4QFD, THIS IS TLR8 .. THANKS FOR ANSWERING, IT'S MIGHTY LONELY ON FH." What? This guy really is a weirdo. "TLR8, NAME HERE IS LARRY, AND I'M IN GEORGIA. WHAT'S THE BOOK ON YOU?" "WELL LARRY, MY NAME IS KNAH, AND I'M IN WEST DAKOTA." Wait a minute... West Dakota, and a name that sounds like "NAAAAA"?

Well, Ike only has so much space, so here is the short of it. Through very mysterious, fluxxy, geomagnetic, jumbled radio wave propagation, I got into some kind of parallel world. (That is the title, isn't it?)

What's it like on "The Other Side"?

It's kinda weird, but I learned many things that night. It's not really a total parallel world - there are some differences. They do have a U. S. A., a Canada, a Mexico, etc., but some things are in reverse or just a little off - like

West Dakota, his name, and his callsign. Some things are said backwards, like frequency high. our hobby is called semi-pro radeeeeooooo (it's spelled like that too). They have a different callsign system, one for each state or province.

They have repeaters in the parallel world - they call them squawkers. Knah and I got to comparing ours with theirs. In Knah's world, almost every amateur (semi-pro) has his own repeater! And we think Atlanta is crowded? He said it wasn't always that way...but they easily slid into it.

Knah said everyone has their own rules for each repeater (can you imagine their repeater - squaker - directory?). One guy has a rule that you cannot say "roger" at anytime - instead, you have to say "nosehair" (I never asked him if that had a different meaning). Another repeater owner feels you can't say "I'm where I need to be" - instead, you must say, "I made it to a place other than the ones I did not want to be". If you do say the wrong thing, the owner kicks you off and changes the tone (they have 3 million tones). Sounded kind of silly to me.

Over, out, and clear are definite no-no's. The correct thing to say is "sprattzle".

Knah said it wasn't always that way. Everything was nicely regulated with rules set up by the government and informal understandings among operators that tried to keep the hobby fun for everyone, but still exercised some control. It was like that for years. Then some folks informally banded together in little groups. If someone made a little mistake, they would pounce on them like a ton of bricks. Everything had to be "their" way - no variations

(Continued on page 7)



## The GARS PRO-AM Challenge A New Contest For GARS Members

By Charles Robison, AD4MI

All **GARS** members are invited to join in on the fun. The goal of this contest is to encourage members to work together, making new friends, and developing Radio skills at the same time. It will allow Novice, Technicians and Tech +s the opportunity to operate on bands, modes, and equipment that they may not have had the opportunity to operate before. The contest will be May 11 from 1:00 through 5:00 PM local time. The rules are as follows:

A "PRO" is any class General or higher, a "AM" is any class lower than General.

Each competing station will be operated by a team made up of one "AM", and one "PRO". Teams will be chosen by random drawing. Exceptions may be approved by the judge in advance. Exceptions will be made to facilitate the involvement of members that would not (for good reason) participate otherwise.

You can work any of the following bands ( the frequencies listed is where you are most likely to find contests operating ):

- 10 meters (<28.350> ) CW and SSB
- 15 meters (<21.150>) CW and (<21.350> ) SSB

- 20 meters (<14.140>) CW and (<14.340>) SSB
- 40 meters (<7.150>) CW and (<7.250>) SSB
- 80 meters (<3.650>) CW and (<3.950>) SSB

The exchange includes, both call signs, (AM/PRO ), operator A=AM or P=PRO, signal report, serial number(number in your log ). The log must indicate which operator made each contact (PRO or AM).

Points for contacts made during the contest will be awarded as follows:

- CW - Each contact made with a **GARS** station while the "AM" is operating the key counts 15 points, 5 if the "PRO" works a Contesting "AM". All other contacts are worth 1 point. The team can share the receiving responsibilities.
- HF RTTY or Packet - The first 2 contacts made with another **GARS** station made with the "AM" operating the keyboard counts 20 points, 5 if the "PRO" operates the keyboard. Additional contacts count the same as CW contacts.
- SSB - Each contact made

with another **GARS** station while the "AM" operating the microphone counts 5 points, 2 if the "PRO" operates the microphone. Contacts made with non-**GARS** stations count for 1 point.

- Work each station one time digital or CW and one time phone per band. Add 10 points for the first two DX and 10 points for each "GARS YL" on digital (CW is considered to be a digital mode).

The LOG must include the model of the radio (s) used during the contest and the antenna types. You can use any method to find stations on the air, such as packet cluster, repeater, 2 m and 70 cm simplex. You can operate from a mobile or fixed station, and there are no power restrictions other than those that normally apply to amateur operations. Logs must be received by the judge, no later than June 3, 1996. Eliminate dupes before submitting the logs.

All contacts can be counted toward the appropriate GARS CHALLENGE and each participant receives 1 point toward the Participation Challenge.

Example of Log For The **GARS** PRO-AM Challenge

Serial Number	"PRO" Callsign	"AM" Callsign	"PRO" or "AM"	Signal Report	Received Serial #
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
etc					

"PRO" Operator
Radio(s)

"AM" Operator
Antenna(s)

Total Points



## Radio In The Parallel (Almost) Universe

(Continued from page 5)

allowed. The government rules and informal understandings had to do with courtesy, clean language, giving everyone with a license a chance to speak - all the good things to promote the hobby. But the "righteous pouncers" (as they became known) would tolerate no variations from "their" interpretation of the government's rules and regulations.

Only certain sayings were allowed - only people with perfect signals were allowed - only people with big power radios were allowed. Violators would be subjected to mean spirited, demeaning corrections on the air - by the time a "righteous pouncer" got through with the transgressor, the poor guy was ready to take up mime! (Ever try to mime with a mike?)

Then it really happened - the "righteous pouncers" could not agree amongst themselves what the rules should be. Which one of them was the "most" right? The government tried to get them to regulate themselves, but you cannot control wild dogs in a feeding frenzy. The result? No one was left on the traditional squawker system. Each of the "righteous pouncers" eventually formed his own group (den) of 6 or 8 with their own rules. Soon, they held all the frequencies.

I asked Knah if things in his world would ever go back to the way they were. He was doubtful, as once the monsters of intolerance and meanness left their cave, it was almost impossible to get them back under control.

I could see the sky outside brightening up with the first streaks of the morning sun. Knah's signals started to fade and get real crackly. I asked him for some advice so we did not fall into the same trap, but his audio faded below the noise level.

Thinking about it, our system is pretty good - if we all work to keep it that way. We don't need catchy and allegedly cute little fun words and phrases (belly button's gettin' a frequencyizer there big buddy, com'on). Let's talk normal.

If you are listening or in a QSO, and someone uses one of those wonderful words or phrases that us amateurs have, don't turn 40 shades of red and get a wicked grin on your face (of course, we don't have cute little things like that, you only hear that on 11 meters, right?). Lighten up!!!!

If someone makes a mistake, let's remember that old advice, "praise in public and criticize in private (and never anonymously). Let's exercise a little judgment - was the error a poof or a nuclear warhead. If it is above the poof stage, and something must be said to educate, let's be careful with our tone of voice, our choice of words, and how much time we spend on the topic - our goal should be to educate, not humiliate.

Keep it clean. Give a reasonable break between transmissions so others can join in or relay emergency traffic. Be helpful. Be courteous. When you have to sign off the repeater, go with calmness and pride in your heart, not hard anger and a "I told him" attitude.

Each club has appointed a small group of experienced hams to be a control committee. If they try to give you truly friendly advice, listen! If another ham volunteers to give a little friendly training on their repeater, and they are doing so in a nice manner, accept their gifts and try to remember that for the next time.

For all those out there who shine their "radio ranger" badges, it's time to put those badges in a case and join the human race.

No, I am not talking about our club - I am talking about all of us. Most of us utilize several repeaters. We hear the mistakes and we hear many different ways

## GARS GROWS AGAIN!

Twenty new members were voted in at the March meeting.

Thomas Haley, KF4HLJ  
Steve Rowe, KA5MTE  
Don Broda, KF4TFC  
Ron Langston, WE5O  
Jeff Glasscock, KF4HLH  
Robert Cates, KF4GUO  
Karl Phillips, N4JON  
Tommy Moon, WD4E  
Mark Pratt, KD4VHS  
Greig Ripple, WA4AAP  
Michael Campbell, KF4HLM  
Ken Paige, K14XY  
Dale Richardson, KE4YDA  
Carter Woods, KF4HLF  
Kevin McClure, KF4HFN  
Larson Watts, KF4HLH  
Ed Pierce, KT4EZ  
Gus Blackelant, KF4HLL

This brings the GARS membership to a total of 297 members.

♦♦♦

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that someone tried to "educate" the offender.

In what way would you like to be corrected? What kind of atmosphere do you want on the repeaters you use?

We need to learn the lessons taught by "TLR8".

♦♦♦

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### Random Ramblings

"We are what we pretend to be, so we must be careful about what we pretend to be."

>>> Kurt Vonnegut, Jr.

"People take different roads seeking fulfillment and happiness. Just because they're not on your road doesn't mean they've gotten lost."

>>> H. Jackson Browne

♦♦♦



## GARS Ham Of The Month Karl Phillips, N4JON

(Continued from page 1)

WN4ZAS as a Novice. Karl said that Milton's phonetics were "zany and silly." Karl tried for the General class license but just couldn't quite make it. In those days the license was good for one year and was not renewable. His first station was a Hammarlund HQ170 and a Johnson Ranger using crystal control. He had a 40 meter coaxial dipole that he also worked 15 meters on.

Karl's family moved to the Atlanta area and he finished high school at Tucker. His only other interest was playing the guitar and commercial broadcasting. He wound up as an intern at WQXI Radio in Atlanta back when they actually played real music on both AM and FM.

After high school, Karl went into the Navy and went to boot camp in Orlando. Because of ham radio and the fact that he already knew CW, they put him in radio operations. But typical government agency, they didn't give him an assignment as a CW operator. He wound up doing a lot of RTTY and crypto-analysis. He was rated "top secret." (Reminds me of the guy whose work was so secret that he didn't even know what he was doing!!)

When he finished his first school in Pensacola, Karl filled out his "dream" sheet that gave him five choices for his first assignment. And don't you know? He went to

Iceland for his first assignment and it was not one of his five choices. Interestingly enough, Bob, WB4RPM, had been stationed at that same base right after he finished his first school. (reported in an earlier GARZETTE HOM.) Fortunately, the Navy decided to thaw him out and sent him to San Juan for 2 years. While he was there, Karl got his 3rd class commercial and began to moonlight as commercial radio announcer and actually lived off base in downtown San Juan.

When Karl got out of the Navy in 1974 and came back to Atlanta he went to work for WGST. One of the people that Karl worked with was Bill Tush who is now on CNN. Karl had the 7 to midnight disk jockey shift. When the station was sold, he left since the new owners wanted to bring in all of their own people. Karl went to work for MCA Records in Norcross.

Karl had never stopped being interested in amateur radio. In 1976, he went down to the FCC on Peachtree Street and got another Novice license. The famous Angelo Ditty was the FCC Engineer In Charge at that time. Karl was now WD4DKX. This license was good for two years but not renewable. He immediately bought the entire Drake B-Line and a Cushcraft ATB34 vertical and got back on the air. (The author has a museum quality Drake B-line.) Karl later traded his Drake B-Line even for a Kenwood TS-120S because he wanted a single package

transceiver that was all solid state.

At the Atlanta hamfest in 1978, Karl took the General Class test and passed. Karl was so excited that he didn't even stay for the hamfest. He immediately went home to operate and make his microphone work. (This was before the 10 meter Novice phone privileges.)

When Karl was transferred to Birmingham, he applied for a new callsign because he thought his call, WD4DKX, looked more like an eye test chart. He was awarded his present call, N4JON. He says a lot of hams call him "JON" on the air, but he doesn't mind that. Karl returned to Atlanta in 1987 and is presently employed as an Administrative Assistant with Lanier World Wide Products. (Looks like a real hot bed of hams over at Lanier. This is the fourth HOM I have done on a Lanier employee. Lanier must have good taste!)

Karl has continued to be interested in Ham Radio down through the years. He has maintained his regular schedule with Milton on Sunday mornings. He also likes to do contests "at his own pace." He is also fond of Field Day and has been a member of the Alford Club in the past. He also has continued his interest in music and tried to play his guitar every day. He also plays electric bass. He has played with amateur groups off and on. These were mostly Country and

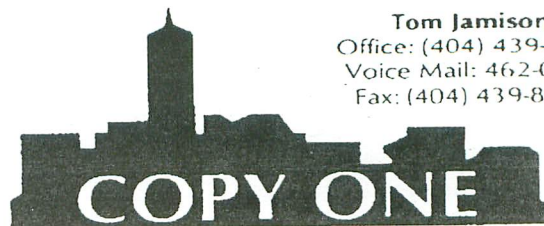
(Continued on page 9)

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## GARS Ham Of The Month Karl Phillips, N4JON

*(Continued from page 8)*

Western but he has done some Big Band and Jazz work as well.

I asked Karl about his recent membership in GARS and he told me a story that I have heard many times. Karl has known Johnny Fearon, W4WKP for a long time (like a lot of us) but had not been in touch. Within the last year or so he had run into Johnny on the air and talked to him a number of times. Johnny told him about all of the changes at GARS and the fact that we had a number of members who worked at Lanier. Karl met Jack Herndon, KS4LS and Joe Biddle, AD4PZ and decided to come to a meeting and check GARS out. He came as a visitor last October and decided he would enjoy being a part of all this Ham Radio activity.

Karl still has and uses his TS120S. He had not been particularly active on VHF/UHF but did get an Alinco DJ18C for 2 meters some time in the last couple of years. He has an inverted V at 50 feet and a vertical for 10 meters. He also has a single element rotatable dipole that he built from an article in the 1961 ARRL Amateur's Handbook. It is made out of aluminum tubing and is 20 feet long with a big home made coil for loading. It is mounted on a tripod on his roof and he says that he will never get rid of it. It is the best antenna that he has ever had.

Karl says that if he can hear them, he can work them. He said he is actually tired of working Europe. He would love to get more Pacific rim contacts. Just wait until the sunspots increase.

Karl is now married to Faye and has one step son still at home. He also has two sons (16 and 19) in the Atlanta area from a previous marriage. They live in Snellville and Karl says he is keeping his fingers crossed since they have turned out to be such great teenagers.

GARS is fortunate to add an active Amateur Radio Operator like Karl to its ranks. I am sure that he will help enhance the GARS experience for everyone. If you have not met Karl, look him up at one of the forthcoming events and welcome him to the Club.

### NOTE FROM AD4S:

This is my final HOM for the time being. It was interesting that we picked Karl as the HOM this month but there was method in our madness. Karl has been good enough to pick up the reigns of writing the HOM article each month and we felt that the best way for him to find out what I had been doing was to interview him for my last article.

Karl's interview was a lot like all of the one's that I have done over the last two years. It was fun. I would be remiss if I failed to mention what a great time I have had in doing these interviews. Every one of them was a blast. Not

only was each and every one of the interviewees great hams, they were all great people in their own right. All of these conversations revived my faith in human nature. What a great hobby this is for putting us in the path of such wonderful people.

I am sure Karl will take what Johnny and I started and carry this column to even greater heights. 73 de Pickett, AD4S.

*(Editor's Note - I'd like to thank Pickett for his support in producing this column on a monthly basis, especially during my first few months as newsletter editor. But his contributions are not limited to this column as he has another series (The Way I See It - Part 97) underway and can be counted on for other articles as well. The success of THE GARZETTE can be attributed to people like Pickett who furnish quality articles each and every month. Thanks again Pickett - Ike, KE4GYM)*

♦♦♦

## Swap Shop

For Sale..HF Rig  
Kenwood TS-450S  
with Antenna Tuner  
Astron RS-35M Power Supply  
With Meters  
Fritzel Wire Antenna and  
100 Feet Coax  
6 months old-Original Owner  
\$1100  
Call (770) 985-2923  
Robert, KF4ACZ

## Work GARS

### REPEATERS

2-Meter 147.075 MHz \*600  
PL 82.5  
70-cm 444.525 MHz \*5MHz  
PL 156.7

TELEPHONE BBS  
GARS Conference in  
Scientific-Atlanta BBS  
(770) 903-6789

### 6-METER BEACON

WA4IOB 6 Meter Beacon at  
50.075 MHZ

### PACKET

WD4JXR-6 / SNELLV Packet  
Node/Digipeater 145.03 MHZ

SWAP, WANTED and SELL NET  
Tuesdays at 8:00PM on the  
GARS 2m Repeater.

### MORSE CODE PRACTICE

An interactive Morse Code practice session  
follows the 8:00PM Tuesday night net on  
the GARS 2m repeater.

PACKET RADIO USERS NET  
Wednesdays at 8:00 PM on the GARS  
2m Repeater.

♦♦♦



## Rookie Radio Notes

By Cheryl McClure, AE4HN

Charles Robison, AD4MI, will be holding study sessions for the General Class written test, starting 7:00 P.M., April 10<sup>th</sup> at the Gwinnett Justice and Administration building in Conference Center B. If you need a little support and encouragement to upgrade to General, join in. It's free! Thank you Charles!

Larry Osborne, KD4QFD, will begin the next No-Code Technician class on Tuesday April 23<sup>rd</sup>. Tell all your friends who need a little help to get their first license. There is a small fee for this one that goes to the school. Larry is volunteering his time. Thank you Larry!

And don't forget that **GARS** holds its Volunteer Examiner (VE) testing session on the fourth Friday of each month at Saint John Newman Church beginning at 7:00 P.M.. If you need information or directions just get on the repeater and ask. We would love to see you there.

If you need help getting your code speed up to 13 wpm, listen to Code Practice every Tuesday night after the **GARS** net (about 9:00 P.M.). I send code at 5, 8 13, 17 and 20 words per minute. It's a good opportunity to practice and see if you're ready to take the code test. Beverly Bryant, KE4VDI, is helping me by sending the code once a month. Thanks Bev! If

anyone else would like to help, even if it's only once in a while, just give me a call at (770)995-5159 and I will show you how it's done. I would love to see code practice go back to twice a week. All we need are a couple of willing people with radios and computers.

Don't forget there are lots of **GARS** events coming up soon. This is a great opportunity for rookies to learn more about ham radio.

The Hog Mountain Bike Ride will be held May 19<sup>th</sup>. Contact Jim, KR4XY, to volunteer. Also, there will be a demonstration of ham radio at Sam's Club as soon as the weather improves. And of course you can work security at the Atlanta Hamfest on June 8<sup>th</sup> and 9<sup>th</sup> to learn and help to earn some cash for the repeater fund too.

As always, if there is anything you would like to see as an organized class, just give me a call and I'll set it up. **GARS** Rookie Radio is here for YOU!

♦♦♦

### Random Ramblings

"If you don't know where you're going, you'll end up somewhere else."

>>>Yogi Berra



Don Button, AJ1T operates the satellite station at Field Day, 1995. If you missed last year's **GARS** Field Day you missed seeing Don's setup in his minivan. You also missed lots of good times, food, and operating with the **GARS** Field Day gang. Here Toshie, AD4ZZ prepares for



the opening of Field Day 1995. Look for more information in the upcoming issues of **THE GARZETTE** including some special surprises. If you have any questions, suggestions, or comments contact **GARS** Field Day Chairman Joe Biddle, AD4PZ at (770)963-4316.

♦♦♦

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# Metro Atlanta Club Meetings

**First Tuesday**  
**Metro Atlanta Telephone Pioneers**  
 Old Hickory House, 5490 Chamblee-Dunwoody Rd. Dunwoody, Dutch dinner is at 6:30PM, followed by meeting.  
 Talk In - 145.410(-)

**First Wednesday**  
**HamWatch**  
 Alpha Soda Restaurant, Haynes Bridge Road, Alpharetta, Dinner at 6:30PM, Meeting at 7:30PM

**First Thursday**  
**N.E. Ga ARC**  
 Jefferson Civic Center, off Memorial Dr. toward Winder from Jefferson. Meeting is at 6:30PM, Talk In - 147.225(+)

**Atlanta Radio Club**  
 Kittredge Magnet School, North Druid Hills Rd. and Briarcliff. Meeting is at 7:30PM Talk In - 146.820(-)

**Second Wednesday**  
**North Fulton Radio League**  
 Alpha Soda Restaurant, Haynes Bridge Road, Alpharetta, Dinner at 6:30PM, Meeting at 7:30PM Talk In - 145.47(-)

**Second Thursday**  
**Aford Memorial Radio Club**  
 Elks Lodge on Memorial Drive. Dinner at 6:00PM Meeting at 7:30PM, Talk In - 146.760(-)

**Second Saturday**  
**East Atlanta LAN**  
 Scott Blvd Baptist Church in Decatur. Meeting is at 10:00AM, Talk In - 145.410(-)

**3rd THURSDAY**  
**Gwinnett Amateur Radio Society**  
 Gwinnett Justice And Administrative Center in Lawrenceville. Meeting begins at 7:30 in the main auditorium Talk In - 147.075(+)

## > 12 STORE BUYING POWER! <

# HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

### ALINCO

**DJ - 580T**  
 40 Watts Output  
 28MHz Dual Display  
 28MHz Dual Display  
 28MHz Dual Display

**DR - 600T**  
 40 Watts Output  
 28MHz Dual Display  
 28MHz Dual Display

### YAESU

**FT-530**  
 20 Watts Output  
 28MHz Dual Display  
 28MHz Dual Display

**FT-990**  
 100W HF G3K CW Transceiver  
 28MHz Dual Display  
 28MHz Dual Display

### KENWOOD

**TS-50S/TS-60S**  
 120W HF G3K CW Transceiver  
 28MHz Dual Display  
 28MHz Dual Display

**TH-78A**  
 20 Watts Output  
 28MHz Dual Display  
 28MHz Dual Display

### ICOM

**IC-737A**  
 120W HF G3K CW Transceiver  
 28MHz Dual Display  
 28MHz Dual Display

**IC-737A**  
 120W HF G3K CW Transceiver  
 28MHz Dual Display  
 28MHz Dual Display

### NEW STORM

**NEW STORM**  
 120W HF G3K CW Transceiver  
 28MHz Dual Display  
 28MHz Dual Display

**NEW STORM**  
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 28MHz Dual Display  
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**GARS Membership Application**  
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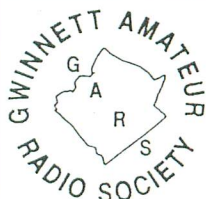
Amateur Callsign: \_\_\_\_\_ Class: \_\_\_\_\_ Expires: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
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 Type of Membership: ☐ Individual ☐ Family ☐ ARRL Member Y/N: \_\_\_\_\_  
 Additional members for Family Memberships: \_\_\_\_\_  
 Callsign \_\_\_\_\_ Class \_\_\_\_\_ Birth Date \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
 Interests: ☐ Class Instruction ☐ Field Day Operations ☐ Repeater Maintenance ☐ GARS Booth Staffing ☐ Emergency ☐ Community Events ☐ Administrative ☐ Fund Raisers ☐ Other \_\_\_\_\_  
 Dues: ☐ Individual Membership \$25.00 ☐ Family Membership \$35.00 ☐ Senior Citizen \$12.50 ☐ Student \$12.50



# THE GARZETTE

APRIL, 96

Gwinnett Amateur Radio Society  
P.O. Box 88  
Lilburn, GA 30226



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**GARS meets the third Thursday of each month at the Gwinnett Justice and Administration Center in Lawrenceville. The next meeting will be on April 18 at 7:30 P.M.**

PAGE 12

THE GARZETTE

APRIL, 96

## Metro Atlanta Test Sessions

GARS Publishes Metro Area VE/VEC Exam Schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed

1st Sunday - 2:00PM - W5YI VEC  
Duane Reynolds, WB2YAD - 338-8791  
Jackson EMC, 461 Swanson Road,  
Lawrenceville

1st Monday - 7:30PM - ARRL VEC  
Delaine McCarthy, KM4FV - 993-9758  
St. Ann Catholic Church - 4905 Roswell  
Rd - Marietta

1st Saturday - 9:00AM  
George White, KN4NG 361-6850  
Clayton Co. Emergency Mgmt. Bldg.  
7496 N. McDonough St. - Jonesboro

2nd Sundays - 3:00PM  
Mike Mahaffey, AD4QB - 974-7710  
First Presbyterian Church 183 West  
Main Street, Cartersville

2nd Tuesday - 7:00PM  
Wayne Taylor, WD4CCA 498-7759  
Walton EMC - 3645 Lenora Church Rd,  
Snellville

2nd Saturday - 8:30AM - CA VEC  
Hal Martin, KI4RD - 978-9160  
Stone Mountain Methodist Church -  
5312 West Mountain St., Stone Mtn.

3rd Saturdays - 9:00AM  
Larry Huff, WA4CQZ - 955-3171  
Marietta First United Methodist Church  
56 Whitlock Ave, Room 319

4th Sunday- 2:30PM - ARRL VEC  
Steve Schmidt, KR4DL - 242-6142  
Episcopal Church of the Atonement -  
Highpoint Rd, Atlanta

4th Tuesday - 7:00PM ARRL VEC  
Shirley Durham, KR4KO - 949-9025  
United Way Service Center  
6279 Fairburn Road, Douglasville, GA

4th Friday - 7:00PM  
GARS W5YI-VEC  
Howie Gould, W4NVF 921-8362  
St. John Neumann Church  
801 Tom Smith Rd, off Five Forks  
Trickum Rd, Lilburn

## Metro Area Nets And Roundtables

Mon 147.21+	8:00PM	Conyers ARES Net t-162.2
Mon 145.45-	8:00PM	ARES Net (Decatur)
Mon 145.47-	8:00PM	North Fulton ARL Net
Mon 145.41-	8:30PM	MATPARC Net
Mon 3.975	8:00PM	Swap Net
Tue 147.075+	8:00PM	GARS Weekly Net
Tue 147.075+	9:00PM	GARS CW Practice
Tue 145.47-	10:30PM	Insomniac Net
Wed 147.075+	8:00PM	GARS Packet Net
Wed 145.41-	8:00PM	Chapter 49, QCWA Net
Wed 146.67-	9:00PM	LARC Net
Wed 146.655-	9:00PM	BSRG Net t-188.8
Thu 146.88-	8:00PM	Kennahoochie ARC
Thu 147.225+	8:00PM	NE Ga ARC
Thu 147.15	8:00PM	simplex
Thu 145.41-	9:30PM	AMSAT
Thu Cable57	9:30PM	Amateur Television, ATV
Fri 3.898	8:00PM	GA Traders Net
Fri 146.76-	Midnight	Turnip Truck Net t-107.2
Sat 7.275	8:00AM	Swap Net
Sat 3.857	9:00AM	Chapter 49, QCWA Net
Sat 146.76-	Midnight	Turnip Truck Net t-107.2
Sun 147.075+	8:00PM	Gwinnett ARES Net
Sun 146.82-	8:00PM	ARC Net
Sun 146.76-	7:00PM	Roundtable AMRC t-107.2
Sun 7.275	9:00AM	GA Traders Net
Sun 3.983	5:00PM	GA ARES
Daily 146.76-	Noon	Brown Bag Net t-107.2
Daily 146.88-	11:00PM	Late Nite Owl Net
Daily 146.79-	8:00PM	Sassafrass Mtn.
Daily 3.975	6:00PM	WX & Skywarn

This is a "living list", meaning it is constantly changing. If you know of additions or changes to it please contact the Editor.